

UNDERSTANDING OF CONTRACTOR PROPOSED GRAVITY SOIL DEWATERING CELL, BASED ON PRE-CONSTRUCTION DISCUSSIONS WITH CONTRACTOR. CONTRACTOR SHOP DRAWINGS PROVIDING ADDITIONAL CONFIGURATION DETAILS ARE PENDING.

X-SECTION VIEW

2 layers 6mil plastic sheeting

geotextile

steel plate

ecology block, or other, appropriate berm construction material

POTENTIAL LAYDOWN AREA FOR CONTRACTOR GRAVITY DEWATERING OF EXCAVATED SOILS

NON-TSCA EXCAVATION TO ELEV. 13.5 FT

NON-TSCA EXCAVATION TO ELEV. 7.5 FT

NON-TSCA EXCAVATION TO ELEV. 13.5 FT

TSCA EXCAVATION (ANTICIPATED DRY)

TSCA EXCAVATION (POTENTIALLY WET)

CONCEPTUAL DEWATERING CELL: FLOOR SLOPED TO FACILITATE POSITIVE DRAINAGE. WATER TO GRAVITY DRAIN BACK INTO EXCAVATION VIA LINED PATHWAY TO PREVENT LEAKS/CROSS CONTAMINATION. ALTERNATIVELY, WATER TO BE COLLECTED IN SUMP AND PUMPED TO TREATMENT SYSTEM

